

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Please amend the claims as follows:

1. (Currently Amended) A method comprising:

defining a first part of a frame as containing sensitive information,
wherein the frame includes the first part and a second part;
transcoding the first part of the frame at a higher bit rate than the second
part of the frame based on bandwidth available for transmitting the transcoded
frame such that the transcoding further includes:

detecting first network congestion;
in response to the detecting of the first network congestion,
reducing the bit rate of the second part of the frame while
maintaining the bit rate of the first part of the frame;
detecting second network congestion;
in response to the detecting of the second network congestion,
reducing the bit rates of the first and second parts of the
frame wherein the bit rate of the second part of the frame is
reduced more than the bit rate of the first part of the frame is
reduced.

2. (Original) The method of claim 1 wherein defining a first part of a frame
further comprises:

defining one or more items of the first part of the frame as containing
sensitive information, wherein the item is one of an area and an object.

3. (Original) The method of claim 2 further comprising:

storing a coordinate of each of the items in a file.

4. (Currently Amended) The method of claim 2 wherein the transcoding further comprises: wherein defining one or more items of the first part of the frame further comprises:

~~transcoding low priority items with the same bit rate as the second part of the frame if the available bandwidth reduces~~
~~detecting third network congestion;~~
~~in response to the third network congestion, discarding a low priority area of the second portion.~~

5. (Currently Amended) The method of claim 4 wherein the low priority area is determined by: wherein transcoding further comprises:

~~reducing the bit rate of the second part of the frame while maintaining the bit rate of the first part of the frame if the available bandwidth reduces frequency of appearance; or,~~
location relative to central location.

6. (Currently Amended) The method of claim 5 wherein the first part contains more bits per macroblock than the second part 1wherein transcoding further comprises:

~~reducing the bit rate of the second part of the frame more than reducing the bit rate of the first part of the frame if the available bandwidth reduces.~~

7. (Original) The method of claim 1 wherein defining a first part of a frame further comprises:

comparing objects in a frame sequence; and defining the first part as containing the objects appearing most frequently in the frame sequence.

8. (Original) The method of claim 1 wherein defining a first part of a frame further comprises:

comparing objects in a frame sequence; and

defining the first part as containing the objects appearing in a most central location of the frame sequence.

9. (Currently Amended) A system comprising:

a sensitive-information generator to generate a definition of a first part of a frame as containing sensitive information, wherein the frame includes the first part and a second part;

a transcoder to transcode the first part of the frame at a higher bit rate than the second part of the frame based on bandwidth available for transmitting the transcoded frame such that the transcoding further includes:

in response to the detecting of first network congestion, reducing
the bit rate of the second part of the frame while maintaining
the bit rate of the first part of the frame;

in response to the detecting of second network congestion,
reducing the bit rates of the first and second parts of the
frame wherein the bit rate of the second part of the frame is
reduced more than the bit rate of the first part of the frame is
reduced.

10. (Original) The system of claim 9 further comprising:

memory to store a configuration file including a coordinate of an item in the first part of the frame, wherein the item is one of an object and an area.

11. (Original) The system of claim 9 further comprising:

memory to store a configuration file including a priority of an item in the first part of the frame, wherein the item is one of an object and an area.

12. (Original) The system of claim 11 further comprising:

a file analyzer to convert a format of the configuration file into another format compatible with the transcoder.

13. (Original) The system of claim 9 wherein the sensitive-information generator sends the definition of the first frame to the transcoder and receives a status of the bandwidth from the transcoder.

14. (Currently Amended) A machinecomputer-readable storage medium having instructions therein which when executed with logic circuitry on a semiconductor chip cause a machine to a method to be performed, comprising:

define a first part of a frame as containing sensitive information, wherein the frame includes the first part and a second part;

transcode the first part of the frame at a higher bit rate than the second part of the frame based on bandwidth available for transmitting the transcoded frame such that the transcoding further includes:

in response to the detecting of first network congestion, reducing the bit rate of the second part of the frame while maintaining the bit rate of the first part of the frame;

in response to the detecting of second network congestion, reducing the bit rates of the first and second parts of the frame wherein the bit rate of the second part of the frame is

reduced more than the bit rate of the first part of the frame is reduced.

15. (Currently Amended) The machine-readable storage medium of claim 14 wherein defining a first part of a frame further comprises instructions operable to:

define one or more items of the first part of the frame as containing sensitive information, wherein the item is one of an area and an object.

16. (Currently Amended) The machine-readable storage medium of claim 15 wherein the instructions for transcoding defining one or more items of the first part of the frame further comprises instructions operable to:

transcode low priority items with the same bit rate as the second part of the frame if the available bandwidth reduces

in response to third network congestion, discarding a low priority area of the second portion.

17. (Currently Amended) The machine-readable storage medium of claim 14 wherein the low priority area is determined by: further comprising instructions operable to:

reduce the bit rate of the second part of the frame while maintaining the bit rate of the first part of the frame if the available bandwidth reduces

frequency of appearance; or,

location relative to central location.

18. (Currently Amended) The machine-readable storage medium of claim 14-17 wherein the first part contains more bits per macroblock than the second part further comprising instructions operable to:

~~reducing the bit rate of the second part of the frame more than reducing the bit rate of the first part of the frame if the available bandwidth reduces.~~

19. (Currently Amended) The machine-readable storage medium of claim 14 wherein defining a first part of a frame further comprises instructions operable to:

compare objects in a frame sequence; and
define the first part as containing the objects appearing most frequently in the frame sequence.

20. (Currently Amended) The machine-readable storage medium of claim 14 wherein defining a first part of a frame further comprises instructions operable to:

compare objects in a frame sequence; and
defining the first part as containing the objects appearing in a most central location of the frame sequence.